

L Number	Hits	Search Text	DB	Time stamp
2	2546	385/12	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 09:30
3	853	385/13	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 09:30
4	169	73/170.01	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 09:30
5	114	73/170.06	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 09:30
6	237	73/170.11	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 09:30
7	123	73/170.13	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 09:31
8	75	73/170.14	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 09:31
11	285	73/152.51	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 09:32
12	786	73/861.18	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 09:31
13	278	73/861.23	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 09:31
14	4783	385/12 or 385/13 or 73/170.01 or 73/170.06 or 73/170.11 or 73/170.13 or 73/170.14 or 73/152.51 or 73/861.18 or 73/861.23	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 09:32
15	245	(385/12 or 385/13 or 73/170.01 or 73/170.06 or 73/170.11 or 73/170.13 or 73/170.14 or 73/152.51 or 73/861.18 or 73/861.23) and (acoustic near4 (sensing or sinsor or detect\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 09:33

16	64	((385/12 or 385/13 or 73/170.01 or 73/170.06 or 73/170.11 or 73/170.13 or 73/170.14 or 73/152.51 or 73/861.18 or 73/861.23) and (acoustic near4 (sensing or sinsor or detect\$4))) and ((flow or fluid) near5 velocity)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 09:34
17	61	((385/12 or 385/13 or 73/170.01 or 73/170.06 or 73/170.11 or 73/170.13 or 73/170.14 or 73/152.51 or 73/861.18 or 73/861.23) and (acoustic near4 (sensing or sinsor or detect\$4))) and ((flow or fluid) near3 velocity)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 09:34
18	45	((385/12 or 385/13 or 73/170.01 or 73/170.06 or 73/170.11 or 73/170.13 or 73/170.14 or 73/152.51 or 73/861.18 or 73/861.23) and (acoustic near4 (sensing or sinsor or detect\$4))) and ((flow or fluid) near3 velocity)) and pipe 385/12	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 09:34
-	2039		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 12:38
-	9943	acoustic near4 sens\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 09:07
-	17294	acoustic near4 (sensing or sensor or detect\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 09:08
-	370	(acoustic near4 (sensing or sensor or detect\$3)) near5 (optic\$3 near2 fiber)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/14 12:18
-	160	((acoustic near4 (sensing or sensor or detect\$3)) near5 (optic\$3 near2 fiber)) and power	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 12:41
-	44	((acoustic near4 (sensing or sensor or detect\$3)) near5 (optic\$3 near2 fiber)) and power) and (housing or casing or enclosure)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 09:17
-	29	((acoustic near4 (sensing or sensor or detect\$3)) near5 (optic\$3 near2 fiber)) and power) and (housing or casing or enclosure)) and (pipe or tube)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 13:57

-	183	(5372046, 4862750, 4275602, 5576497, 4864868, 6158288, 5591922, 5367911, 5708211, 4546649, 5493512, 5845033, 5741980, 5218197, 4080837, 5398542, 5363342, 5083452, 4114439, 5115670, 4950883, 4996419, 5317576, 5401956, 5426297, 5513913, 5564832, 5493390, 3851521, 4445389, 4520320, 5040415, 4932262, 4896540, 5207107, 4159646, 5925821, 4236406, 4164865, 4144768, 5639667, 5842347, 3149492, 4515473, 4706501, 4976151, 5024099, 5031460, 5361130, 5440932, 5640720, 5680489, 5058437, 5730219, 5732776, 5803167, 5906238, 5959547, 5959204, 5992519, 5996690, 6002985, 5321991, 5644093, 5907104, 5939643, 5347873, 5908990, 5051922, 4499418, 4947127, 5956132, 6003383, 6003385, 4788852, 4813270, 4884457, 5099697, 5654551, 6216532, 5925879, 6009216, 5689540, 5963880, 5804713, 5597961, 5452181, 6279660, 6642098, 6016702, 6354147, "6233374").pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 09:57
-	48	((5372046, 4862750, 4275602, 5576497, 4864868, 6158288, 5591922, 5367911, 5708211, 4546649, 5493512, 5845033, 5741980, 5218197, 4080837, 5398542, 5363342, 5083452, 4114439, 5115670, 4950883, 4996419, 5317576, 5401956, 5426297, 5513913, 5564832, 5493390, 3851521, 4445389, 4520320, 5040415, 4932262, 4896540, 5207107, 4159646, 5925821, 4236406, 4164865, 4144768, 5639667, 5842347, 3149492, 4515473, 4706501, 4976151, 5024099, 5031460, 5361130, 5440932, 5640720, 5680489, 5058437, 5730219, 5732776, 5803167, 5906238, 5959547, 5959204, 5992519, 5996690, 6002985, 5321991, 5644093, 5907104, 5939643, 5347873, 5908990, 5051922, 4499418, 4947127, 5956132, 6003383, 6003385, 4788852, 4813270, 4884457, 5099697, 5654551, 6216532, 5925879, 6009216, 5689540, 5963880, 5804713, 5597961, 5452181, 6279660, 6642098, 6016702, 6354147, "6233374").pn.) and (optic\$3 near3 fiber)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 09:58
-	18	((5372046, 4862750, 4275602, 5576497, 4864868, 6158288, 5591922, 5367911, 5708211, 4546649, 5493512, 5845033, 5741980, 5218197, 4080837, 5398542, 5363342, 5083452, 4114439, 5115670, 4950883, 4996419, 5317576, 5401956, 5426297, 5513913, 5564832, 5493390, 3851521, 4445389, 4520320, 5040415, 4932262, 4896540, 5207107, 4159646, 5925821, 4236406, 4164865, 4144768, 5639667, 5842347, 3149492, 4515473, 4706501, 4976151, 5024099, 5031460, 5361130, 5440932, 5640720, 5680489, 5058437, 5730219, 5732776, 5803167, 5906238, 5959547, 5959204, 5992519, 5996690, 6002985, 5321991, 5644093, 5907104, 5939643, 5347873, 5908990, 5051922, 4499418, 4947127, 5956132, 6003383, 6003385, 4788852, 4813270, 4884457, 5099697, 5654551, 6216532, 5925879, 6009216, 5689540, 5963880, 5804713, 5597961, 5452181, 6279660, 6642098, 6016702, 6354147, "6233374").pn.) and (optic\$3 near3 fiber)) and (coil\$3 or wrap\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 10:58

-	21	((((5372046, 4862750, 4275602, 5576497, 4864868, 6158288, 5591922, 5367911, 5708211, 4546649, 5493512, 5845033, 5741980, 5218197, 4080837, 5398542, 5363342, 5083452, 4114439, 5115670, 4950883, 4996419, 5317576, 5401956, 5426297, 5513913, 5564832, 5493390, 3851521, 4445389, 4520320, 5040415, 4932262, 4896540, 5207107, 4159646, 5925821, 4236406, 4164865, 4144768, 5639667, 5842347, 3149492, 4515473, 4706501, 4976151, 5024099, 5031460, 5361130, 5440932, 5640720, 5680489, 5058437, 5730219, 5732776, 5803167, 5906238, 5959547, 5959204, 5992519, 5996690, 6002985, 5321991, 5644093, 5907104, 5939643, 5347873, 5908990, 5051922, 4499418, 4947127, 5956132, 6003383, 6003385, 4788852, 4813270, 4884457, 5099697, 5654551, 6216532, 5925879, 6009216, 5689540, 5963880, 5804713, 5597961, 5452181, 6279660, 6642098, 6016702, 6354147, "6233374").pn.) and (optic\$3 near3 fiber)) and (coil\$3 or wrap\$ or wound)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 12:40
-	13	((((5372046, 4862750, 4275602, 5576497, 4864868, 6158288, 5591922, 5367911, 5708211, 4546649, 5493512, 5845033, 5741980, 5218197, 4080837, 5398542, 5363342, 5083452, 4114439, 5115670, 4950883, 4996419, 5317576, 5401956, 5426297, 5513913, 5564832, 5493390, 3851521, 4445389, 4520320, 5040415, 4932262, 4896540, 5207107, 4159646, 5925821, 4236406, 4164865, 4144768, 5639667, 5842347, 3149492, 4515473, 4706501, 4976151, 5024099, 5031460, 5361130, 5440932, 5640720, 5680489, 5058437, 5730219, 5732776, 5803167, 5906238, 5959547, 5959204, 5992519, 5996690, 6002985, 5321991, 5644093, 5907104, 5939643, 5347873, 5908990, 5051922, 4499418, 4947127, 5956132, 6003383, 6003385, 4788852, 4813270, 4884457, 5099697, 5654551, 6216532, 5925879, 6009216, 5689540, 5963880, 5804713, 5597961, 5452181, 6279660, 6642098, 6016702, 6354147, "6233374").pn.) and (optic\$3 near3 fiber)) and (coil\$3 or wrap\$ or wound)) and (acoustic or sound) and pressure	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 12:38
-	6	(((((5372046, 4862750, 4275602, 5576497, 4864868, 6158288, 5591922, 5367911, 5708211, 4546649, 5493512, 5845033, 5741980, 5218197, 4080837, 5398542, 5363342, 5083452, 4114439, 5115670, 4950883, 4996419, 5317576, 5401956, 5426297, 5513913, 5564832, 5493390, 3851521, 4445389, 4520320, 5040415, 4932262, 4896540, 5207107, 4159646, 5925821, 4236406, 4164865, 4144768, 5639667, 5842347, 3149492, 4515473, 4706501, 4976151, 5024099, 5031460, 5361130, 5440932, 5640720, 5680489, 5058437, 5730219, 5732776, 5803167, 5906238, 5959547, 5959204, 5992519, 5996690, 6002985, 5321991, 5644093, 5907104, 5939643, 5347873, 5908990, 5051922, 4499418, 4947127, 5956132, 6003383, 6003385, 4788852, 4813270, 4884457, 5099697, 5654551, 6216532, 5925879, 6009216, 5689540, 5963880, 5804713, 5597961, 5452181, 6279660, 6642098, 6016702, 6354147, "6233374").pn.) and (optic\$3 near3 fiber)) and (coil\$3 or wrap\$ or wound)) and (acoustic or sound) and pressure) and array	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 11:00

-	2040	385/12	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 15:36
-	203	385/12 and (acoustic or sound) and pressure	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 12:40
-	94	(385/12 and (acoustic or sound) and pressure) and (coil\$3 or wrap\$ or wound)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 12:40
-	47	((385/12 and (acoustic or sound) and pressure) and (coil\$3 or wrap\$ or wound)) and (pipe or tube)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 12:41
-	19	((((385/12 and (acoustic or sound) and pressure) and (coil\$3 or wrap\$ or wound)) and (pipe or tube)) and (optic\$3 near5 power)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 12:43
-	17	(((((385/12 and (acoustic or sound) and pressure) and (coil\$3 or wrap\$ or wound)) and (pipe or tube)) and (optic\$3 near5 power)) and reflect\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 12:43
-	6	(((((385/12 and (acoustic or sound) and pressure) and (coil\$3 or wrap\$ or wound)) and (pipe or tube)) and (optic\$3 near5 power)) and bragg	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 12:43
-	412359	"35" and (pipe or tube)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 13:58
-	60167	(sensing or sensor or detect\$3) near5 array	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 13:59
-	17319	((sensing or sensor or detect\$3) near5 array) and (pipe or tube or piping or tubing or fluid or petroleum or oil)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 14:01
-	13232	((sensing or sensor or detect\$3) near5 array) and (pipe or tube or piping or tubing)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 14:01
-	2045	((((sensing or sensor or detect\$3) near5 array) and (pipe or tube or piping or tubing)) and (optic\$3 near3 fiber) and (coil\$3 or wrap\$3 or wound or turn\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 14:03

-	713	((((sensing or sensor or detect\$3) near5 array) and (pipe or tube or piping or tubing)) and (optic\$3 near3 fiber) and (coil\$3 or wrap\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 14:04
-	220	(((((sensing or sensor or detect\$3) near5 array) and (pipe or tube or piping or tubing)) and (optic\$3 near3 fiber) and (coil\$3 or wrap\$3)) and ((acoustic or sound) and pressure))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 14:05
-	131	(((((sensing or sensor or detect\$3) near5 array) and (pipe or tube or piping or tubing)) and (optic\$3 near3 fiber) and (coil\$3 or wrap\$3)) and ((acoustic or sound) and pressure)) and (housing or casing or enclosure)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 14:08
-	127	((((((sensing or sensor or detect\$3) near5 array) and (pipe or tube or piping or tubing)) and (optic\$3 near3 fiber) and (coil\$3 or wrap\$3)) and ((acoustic or sound) and pressure)) and (housing or casing or enclosure)) and source	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 14:08
-	15	((((((sensing or sensor or detect\$3) near5 array) and (pipe or tube or piping or tubing)) and (optic\$3 near3 fiber) and (coil\$3 or wrap\$3)) and ((acoustic or sound) and pressure)) and (housing or casing or enclosure)) and source) and bragg	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 15:11
-	142	73/170.01	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 15:11
-	113	73/170.06	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 15:11
-	211	73/170.11	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 15:11
-	107	73/170.13	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 15:11
-	66	73/170.14	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 15:11
-	251	73/152.51	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 15:12
-	707	73/861.18	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 15:12

-	243	73/861.23	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 15:12
-	1707	(((((((sensing or sensor or detect\$3) near5 array) and (pipe or tube or piping or tubing)) and (optic\$3 near3 fiber) and (coil\$3 or wrap\$3)) and ((acoustic or sound) and pressure)) and (housing or casing or enclosure)) and source) and bragg) or 73/170.01 or 73/170.06 or 73/170.11 or 73/170.13 or 73/170.14 or 73/152.51 or 73/861.18 or 73/861.23	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 15:13
-	16	(((((((sensing or sensor or detect\$3) near5 array) and (pipe or tube or piping or tubing)) and (optic\$3 near3 fiber) and (coil\$3 or wrap\$3)) and ((acoustic or sound) and pressure)) and (housing or casing or enclosure)) and source) and bragg) or 73/170.01 or 73/170.06 or 73/170.11 or 73/170.13 or 73/170.14 or 73/152.51 or 73/861.18 or 73/861.23) and (fiber near5 (coil\$3 or wrap\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 15:38
-	693	385/13	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 15:36
-	1	((((((((sensing or sensor or detect\$3) near5 array) and (pipe or tube or piping or tubing)) and (optic\$3 near3 fiber) and (coil\$3 or wrap\$3)) and ((acoustic or sound) and pressure)) and (housing or casing or enclosure)) and source) and bragg) or 73/170.01 or 73/170.06 or 73/170.11 or 73/170.13 or 73/170.14 or 73/152.51 or 73/861.18 or 73/861.23) and (fiber near5 (coil\$3 or wrap\$3))) and (sensor near10 integrated)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 15:39
-	59	("4376390" "4403144" "4419895" "4429573" "4525818" "4534222" "4567771" "4595830" "4635482" "4671113" "4724316" "4725110" "4739661" "4743116" "4755051" "4761073" "4800267" "4806012" "4829821" "4860586" "4876447" "4893930" "4900918" "4900919" "4930862" "4932263" "4950883" "4996419" "5061069" "5099690" "5134882" "5155548" "5218197" "5276322" "5308973" "5317576" "5317929" "5339696" "5361130" "5363342" "5369485" "5394488" "5399854" "5401956" "5420688" "5426297" "5444803" "5451772" "5452087" "5493113" "5493390" "5495892" "5507341" "5513913" "5529346" "5564504" "5633748" "5633960" "5845033").PN.	USPAT	2003/02/20 16:15

-	59	("4376390" "4403144" "4419895" "4429573" "4525818" "4534222" "4567771" "4595830" "4635482" "4671113" "4724316" "4725110" "4739661" "4743116" "4755051" "4761073" "4800267" "4806012" "4829821" "4860586" "4876447" "4893930" "4900918" "4900919" "4930862" "4932263" "4950883" "4996419" "5061069" "5099690" "5134882" "5155548" "5218197" "5276322" "5308973" "5317576" "5317929" "5339696" "5361130" "5363342" "5369485" "5394488" "5399854" "5401956" "5420688" "5426297" "5444803" "5451772" "5452087" "5493113" "5493390" "5495892" "5507341" "5513913" "5529346" "5564504" "5633748" "5633960" "5845033").PN.	USPAT	2003/02/20 16:15
-	2	5058437.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/20 16:37
-	2632	(acoustic) and (pipe or tube or piping or tubing) and ((speed or velocity) near8 (sound or acoustic or vibration) and fluid)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/14 10:46
-	425	(acoustic) and (pipe or tube or piping or tubing) and ((speed or velocity) near8 ((sound or acoustic or vibration) and fluid))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/14 10:47
-	425	(acoustic) and (pipe or tube or piping or tubing) and ((speed or velocity) near4 ((sound or acoustic or vibration) and fluid))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/14 12:20
-	49	((acoustic) and (pipe or tube or piping or tubing) and ((speed or velocity) near4 ((sound or acoustic or vibration) and fluid))) and (sens\$5 near6 (outside or external))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/14 12:21
-	33216	((acoustic or sound or fluid) near4 (sensing or sensor or detect\$3)) and (pipe or piping or tubing or tube)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/14 12:20
-	301	((((acoustic or sound or fluid) near4 (sensing or sensor or detect\$3)) and (pipe or piping or tubing or tube)) and ((speed or velocity) near4 ((sound or acoustic or vibration) and fluid))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/14 12:21
-	51	(((((acoustic or sound or fluid) near4 (sensing or sensor or detect\$3)) and (pipe or piping or tubing or tube)) and ((speed or velocity) near4 ((sound or acoustic or vibration) and fluid))) and (sens\$5 near6 (outside or external))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/14 12:21